

strato nature 484



1 PRODUCT DESCRIPTION

Two component special waterbased lacquer for the natural appearance of the wood floor as untreated mat, provides a micro rough texture, without color enhancement.

- Direct application without primer
- Highly resistant to heavy wear
- Especially low odour
- For use by professionals
- Easy to use
- Without inherent yellowing.
- Based on modern amine-free urethane dispersions.
- Giscode W2/DD+, low emissions and low odour.
- Conforms to ÖNORM C 2354 class C.
- Fire classification in accordance with EN 13501: oak treated with the product according to the parameters in EN 14342 (at least 8mm thick) glued onto screed is flame resistant corresponding to the fire classification C(fl)-s1

2 AREAS OF APPLICATION

Suitable for the lacquer coating of wood and cork floors in all areas of use and wear. The raw wood effect "like untreated" is attained only in direct application without having to use a separate primer. Optional priming the floor is possible with all strato primers. Approved for sealing areas primed by impregnation with **euku oil 1 FS** and **euku color oil FS** (*).

Recommended for use on bright wood species. On dark substrates we recommend test patch beforehand due to brighten up appearance.

3 APPLICATION

Shake the base lacquer up well. Mix **strato nature 484** thoroughly and evenly with **Crosslinker M** in a ratio of 10:1. Wait for 10 minutes, stir again and then use. Do not mix more material than can be used within 2 hours. Apply **strato nature 484** evenly with the Aquatop-Roller at minimum 15°C floor temperature in 2 coats onto the professionally prepared wood. Interim sanding between coats with an abrasive mesh 120.

- The professionally sanded and grouted subsurface must be in a clean, dry condition, free of oil, wax and dust.
- In heavily used areas an additional coat is recommended. This will probably result in an increased brightening effect.
- Alternatively, the sanding between coats can be carried out with a PU Renovation-pad, whereby the structure of the wood is not evened out so much, resulting in a livelier surface.
- The lacquer is whitish during its wet phase, but transparent when it has dried.
- A further option, after mixing up with the cross-linker, is to insert the (enclosed) canister-sieve before pouring out the mixture. As well as coarsely filtering the liquid, the rate of pouring is slowed down, thus making dosage much easier.
- Floor and material temperature must not be allowed to fall below +15°C during application and drying time.

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- The rules of the professional trade are to be observed.

4 CONSUMPTION

100-120 ml/m² per coat (8-10 m²/l).

For best results and an even surface image, work in thick layers. In the case of highly absorbing wood increased consumption is possible.

5 DRYING TIME

Can be carefully walked on, or worked on again, after about 3 hours (at 20 °C and 50% relative humidity, ventilation). The area should not be mopped wet in the first 3 days afterwards. After 10 days at the earliest the floor can be cared for, or a carpet laid on it.

Low temperatures, increased humidity, poor ventilation and drying inhibiting wood ingredients can extend the drying time substantially.

6 CARE & MAINTENANCE

After complete hardening use **Peerless JAL** maintenance and cleaning products to maintain your floor. Care instructions apply to sealed/coated wood floors according to German norm DIN 18356.

7 STORAGE

Protect from frost. Store in a cool dry place. Can be stored for 12 months from date of manufacture in unopened original canister. Keep coating materials out of the reach of children.

If stored in changing temperatures and in opened canisters, dry parts can form. Filter these out with a sieve before using.

8 TECHNICAL DATA

Contains substances: water, polyacrylates, polyurethanes, silicic acid, waxes, glycol ethers, additives. Contains 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. voc (g/l) 27 (ISO11890) / GISCODE: W2/DD+ / 2004/42/IIA(j)(140)140.

MAL-code 1-3 (in mixture)

ADR/RID: not a dangerous good as defined by transport regulations.

CLP (basis): The product is not classified according to the CLP regulation.

CLP (Crosslinker M): GHS 07, Attention. H332 Harmful if inhaled. H317 May cause an allergic skin reaction. H335 May cause respiratory irritation. H412 Harmful to aquatic life with long lasting effects. P280 Wear protective gloves / eye protection. P362 Take off contaminated clothing. P405 Store locked up. EUH204 Contains isocyanates. May produce an allergic reaction.

Even when using low-pollution products, the usual safety measures are to be observed. Keep out of the reach of children. Completely emptied canisters can be disposed of in domestic waste.

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9 SPECIAL NOTES

- Carbon dioxide and pressure can develop in mixed 2K-products. Never enclose 2K-products tightly in a container, danger of bursting!
- Please pay attention to the printed batch number. Only use products with the same batch number in one layer. In the case of a different batch, mix this in a separate container before using.
- Clean working tools with water. We recommend that you leave the well-washed roller fully covered in water, in order to avoid it drying out. However, when the roller is used anew for application, no water must be allowed to mix with the lacquer.
- (*) Please also note the Technical Information "Notes on building up oil/water-based lacquer combinations".

10 CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of eukula finishes
- Safety data sheet.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage www.peerlessjal.com.au or on request from the address quoted below.

eukula – We Care About Wood Floors

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The above advice for technical application is given to the best of our knowledge and according to the latest state of technology. Therefore, if our products are used carefully heeding the advice given on their application, as well as following our suggested procedures with the materials intended for use with these products, no damage shall occur. However, our products are used outside and beyond our possible control, and are therefore subject to your own responsibility, which does not release you from the obligation to check for yourself whether our supplied products are suitable for your intended purpose and procedure. Therefore our notes and advice are not legally binding and cannot be used against us as grounds for liability - which includes the rights and protection of any third party. The relevant recommendations, guidelines and standard norms are to be observed, as well as the recognized technical rules. On publication, this product information replaces and supersedes the validity of any previous versions.